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Electronic Patent Application Submission  
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EFS ID: 50033  
Application ID: 10630352  
Title of Invention: STARWHEEL FEED APPARATUS  
AND METHOD  
First Named Inventor: James Michler  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-30  
Effective Receipt Date: 2003-10-31  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 9288  
Attorney Docket Number: 019384-9169-00



Total Fees Authorized:


Digital Certificate Holder: cn=Glen A. Weitzer,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: e12c343c57e8a9ab5db5f0309c740d92b4ef7099

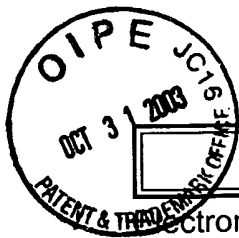


# TRANSMITTAL

Electronic Version v1.1

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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Glen A. Weitzer Registered Number: 48,377</td><td>/glen a. weitzer/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Glen A. Weitzer Registered Number: 48,377	/glen a. weitzer/	Attorney		
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Comments										



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
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<p>Application Number: 10/630352</p> <p>Confirmation Number: 9288</p> <p>First Named Applicant: James Michler</p> <p>Attorney Docket Number: 019384-9169-00</p> <p>Art Unit: 3653</p> <p>Examiner: Not Yet Assigned</p> <p>Search string: ( 4846454 or 4770402 or 3552828 or 4349185 or 4070014 or 2929624 or 4406650 or 4508527 or 4650447 or 3163413 or 3784188 or 4396336 or 4475730 or 4494741 or 4673382 or 0980385 or 1985676 or 3773322 or 4181052 or 4190241 or 4228997 or 4244565 or 4406650 or 4475730 or 4501418 or 4603849 or 4770402 or 4842573 or 4921235 or 4925173 or 4938465 or 5236188 or 5249791 or 5359929 or 5775682 or 5947470 or 6102189 or 6165116 or 6254522 or 6322315 or 6354591 or 6394445 or 6439372 or RE32872 or 20020020963 ).pn.</p>							
<p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p>							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4846454	1989-07-11	Parkander			
	2	4770402	1988-09-13	Couturier			
	3	3552828	1971-01-05	Lawrence et al.			
	4	4349185	1982-09-14	Small et al.			
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	24	4475730	1984-10-09	Trogan
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	42	6394445	2002-05-28	d'Agrella et al.
	43	6439372	2002-08-27	Wittmaier
	44	RE32872	1989-02-21	Buck

US Published Applications



Note: Applicant is not required to submit a paper copy of cited US Published Applications

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	1	20020020963	2002-02-21	Steinkogler et al.			

## Remarks

Note: Remarks are not for responding to an office action.

This is the fifth of five electronic submissions and one paper filing submission of foreign patent documents and non-patent literature and all are considered to be part of the same, single IDS. Citation of these references is respectfully requested. No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

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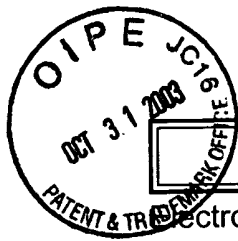
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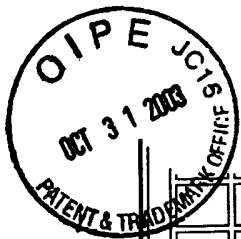


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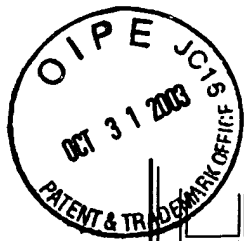
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10	3995748	1976-12-07	Looney
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44	3298683	1967-01-17	Stroud
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	46	4577852	1986-03-25	Grunder
	47	4714394	1987-12-22	Ehlscheid et al.
	48	5076559	1991-12-31	Lawniczak
	49	5730695	1998-03-24	Hauschild et al.
	50	5201700	1993-04-13	Meschi

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